UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

23392

7590

09/24/2004

FOLEY & LARDNER 2029 CENTURY PARK EAST SUITE 3500 LOS ANGELES, CA 90067 EXAMINER

TRINH, MICHAEL MANH

ART UNIT PAPER NUMBER

2822

DATE MAILED: 09/24/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/684.727	10/14/2003	Oi Xiang	039153-0667	4321

TITLE OF INVENTION: STRAINED SILICON MOSFET HAVING IMPROVED CARRIER MOBILITY, STRAINED SILICON CMOS DEVICE, AND METHODS OF THEIR FORMATION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	12/27/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

INSTRUCTIONS: This for appropriate. All further corr indicated unless corrected b maintenance fee notification	m should be used for trans respondence including the P elow or directed otherwise s.	smitting the ISSU latent, advance or in Block 1, by (a	JE FEE and Ploters and notifically specifying a	UBLICATION FEE (if requation of maintenance fees new correspondence address	uired). Blocks 1 through 5 s will be mailed to the current s; and/or (b) indicating a sepa	hould be completed where correspondence address as arate "FEE ADDRESS" for
CURRENT CORRESPONDENCE	E ADDRESS (Note: Use Block 1 for a	ny change of address)		papers. Each addition	of mailing can only be used for his certificate cannot be used nal paper, such as an assignment	or domestic mailings of the for any other accompanying ent or formal drawing, must
23392 75	90 09/24/2004			have its own certifica	ate of mailing or transmission.	O,
FOLEY & LARD	NER			C	ertificate of Mailing or Trans	smission
2029 CENTURY P.	ARK EAST			I hereby certify that States Postal Service	this Fee(s) Transmittal is bein with sufficient postage for fir	g deposited with the United at class mail in an envelone
SUITE 3500				addressed to the M	this Fee(s) Transmittal is bein with sufficient postage for fir ail Stop ISSUE FEE address PTO (703) 746-4000, on the o	above, or being facsimile
LOS ANGELES, C	A 90067			transmitted to the OS	3F10 (703) 740-4000, on the C	(Depositor's name)
•						(Signature)
						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED	INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/684,727	10/14/2003		Qi Xia	ng	039153-0667	4321
TITLE OF INVENTION: S' THEIR FORMATION	TRAINED SILICON MOSI	FET HAVING IM	1PROVED CA	RRIER MOBILITY, STRA	INED SILICON CMOS DEV	ICE, AND METHODS OF
APPLN. TYPE	SMALL ENTITY	ISSUE F	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	0	\$300	\$1630	12/27/2004
EXAM	INER	ART UN	IIT .	CLASS-SUBCLASS		
TRINH, MICH	IAEL MANH	2822		438-528000		
 Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. 			(1) the name or agents OF (2) the name registered at 2 registered	ng on the patent front page, es of up to 3 registered pate, alternatively, e of a single firm (having as torney or agent) and the na patent attorneys or agents. I me will be printed.	ent attorneys l s a member a 2 mes of up to	
3. ASSIGNEE NAME AND	RESIDENCE DATA TO BI	E PRINTED ON T	THE PATENT ((print or type)		
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion of	low, no assignee of this form is NO	data will appea T a substitute fo	or on the patent. If an assign filing an assignment.	gnee is identified below, the d	ocument has been filed for
(A) NAME OF ASSIGNE	EE	(E	B) RESIDENCE	: (CITY and STATE OR CO	DUNTRY)	
Please check the appropriate	assignee category or categor	ies (will not be pr	inted on the pat	ent): 🗖 Individual 🗖 (Corporation or other private gr	oup entity Government
4a. The following fee(s) are e	enclosed:	41	Payment of Fo	` '		•
Issue Fee				the amount of the fee(s) is e		
_	nall entity discount permitted	•	Payment by credit card. Form PTO-2038 is attached.			
Advance Order - # of Copies		The Direct Deposit Accou	or is hereby authorized by int Number	charge the required fee(s), or (enclose an extra c	credit any overpayment, to opy of this form).	
5. Change in Entity Status (from status indicated above))				· ``, ,• •• ·
	MALL ENTITY status. See 3		• • •		ALL ENTITY status. See 37 C	
The Director of the USPTO is NOTE: The Issue Fee and Pu interest as shown by the record	s requested to apply the Issublication Fee (if required) wards of the United States Pate	e Fee and Publica ill not be accepted nt and Trademark	tion Fee (if any) d from anyone o Office.	or to re-apply any previou other than the applicant; a re	sly paid issue fee to the applica gistered attorney or agent; or the	ation identified above. he assignee or other party in
Authorized Signature				Date	· · · · · · · · · · · · · · · · · · ·	
Typed or printed name				Registratio	on No	-
This collection of information an application. Confidentialit submitting the completed appropriate the completed appropriate the completed appropriate the complete appropriate appropriate the complete appropriate appropriate the complete appropriate appropriate the complete appropriate appropri	is required by 37 CFR 1.31 y is governed by 35 U.S.C.	1. The information 122 and 37 CFR	on is required to 1.14. This colle depending upo	obtain or retain a benefit by ction is estimated to take 12 n the individual case. Any	the public which is to file (and minutes to complete, including comments on the amount of ti	d by the USPTO to process) ng gathering, preparing, and

satisfied application for the difference of the surgestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/684,727	10/14/2003	Qi Xiang	039153-0667 4321	
23392	7590 09/24/2004		EXAMINER	
	FOLEY & LARDNER TRINH, MICH		HAEL MANH	
2029 CENTURY SUITE 3500	PARK EAST		ART UNIT	PAPER NUMBER
LOS ANGELES	CA 90067		2822 ,	
			DATE MAILED: 09/24/200	4

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

ATTORNEY DOCKET NO.	CONFIRMATION NO.	
039153-0667	4321	
EXAM	INER	
TRINH, MICH	TRINH, MICHAEL MANH	
ART UNIT	PAPER NUMBER	
2822		
	039153-0667 EXAM TRINH, MICH	

DATE MAILED: 09/24/2004

Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

	By a small entity (Sec. 1.27(a))	\$685.00
	By other than a small entity	
	Issue fee for issuing a design patent:	,
	By a small entity (Sec. 1.27(a))	\$245.00
	By other than a small entity	
(c)	Issue fee for issuing a plant patent:	
	By a small entity (Sec. 1.27(a))	\$330.00

By other than a small entity......\$660.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.